From: Sebesta, Lisa

To: Fuentes, Rene

Cc: Winiecki, Eric; Freeman, Kevin; Mullen, Tom

Subject: DOCKET NO. SDWA-10-2013-0080 / Groundwater Monitoring Well Installation Activities - Wednesday, July 31,

2013 Update

Date: Wednesday, July 31, 2013 9:37:07 PM

Rene,

Today, Wednesday, July 31st, cascade completed the installation of YVD-08. The static water level was measured this morning at 168.3 ft bgs. The well screen was set from 163 to 183 bgs. Sand filter pack was installed to 155. The annulus was then sealed with hydrated bentonite chips and a concrete plug. The surface completion consisted of a 2x2 concrete pad, steel riser, and 3 3-foot bollards.

Cascade set up on YVD-09. The boring was advanced to 8 feet bgs. Lithology consisted of soft silt to 3 feet bgs, followed by gravelly sand to 8 feet. Cascade will resume the installation of YVD-08 on Thursday, August 1.

Please let me know if you have any questions.

Thanks.

Lisa Sebesta ARCADIS Geologist 509-710-5080

NOTICE: This e-mail and any files transmitted with it are the property of ARCADIS U.S., Inc. and its affiliates. All rights, including without limitation copyright, are reserved. The proprietary information contained in this e-mail message, and any files transmitted with it, is intended for the use of the recipient(s) named above. If the reader of this e-mail is not the intended recipient, you are hereby notified that you have received this e-mail in error and that any review, distribution or copying of this e-mail or any files transmitted with it is strictly prohibited. If you have received this e-mail in error, please notify the sender immediately and delete the original message and any files transmitted. The unauthorized use of this e-mail or any files transmitted with it is prohibited and disclaimed by ARCADIS U.S., Inc. and its affiliates. Nothing herein is intended to constitute the offering or performance of services where otherwise restricted by law.